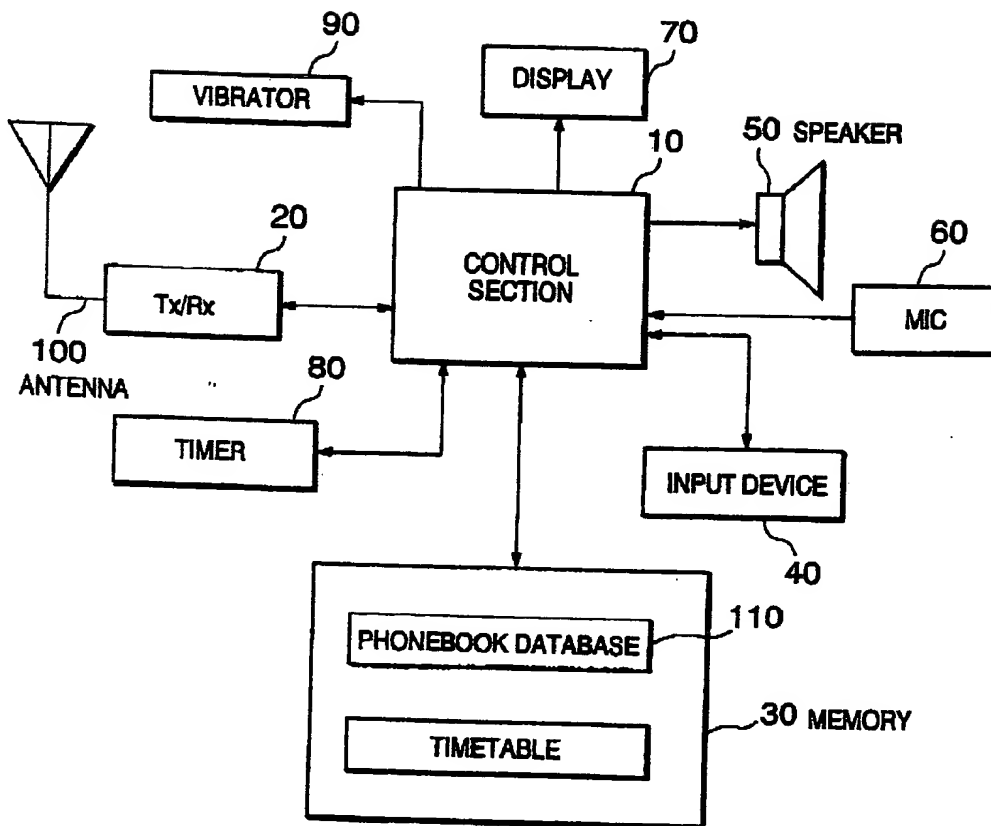


FQ5-488



1/14

FIG. 1



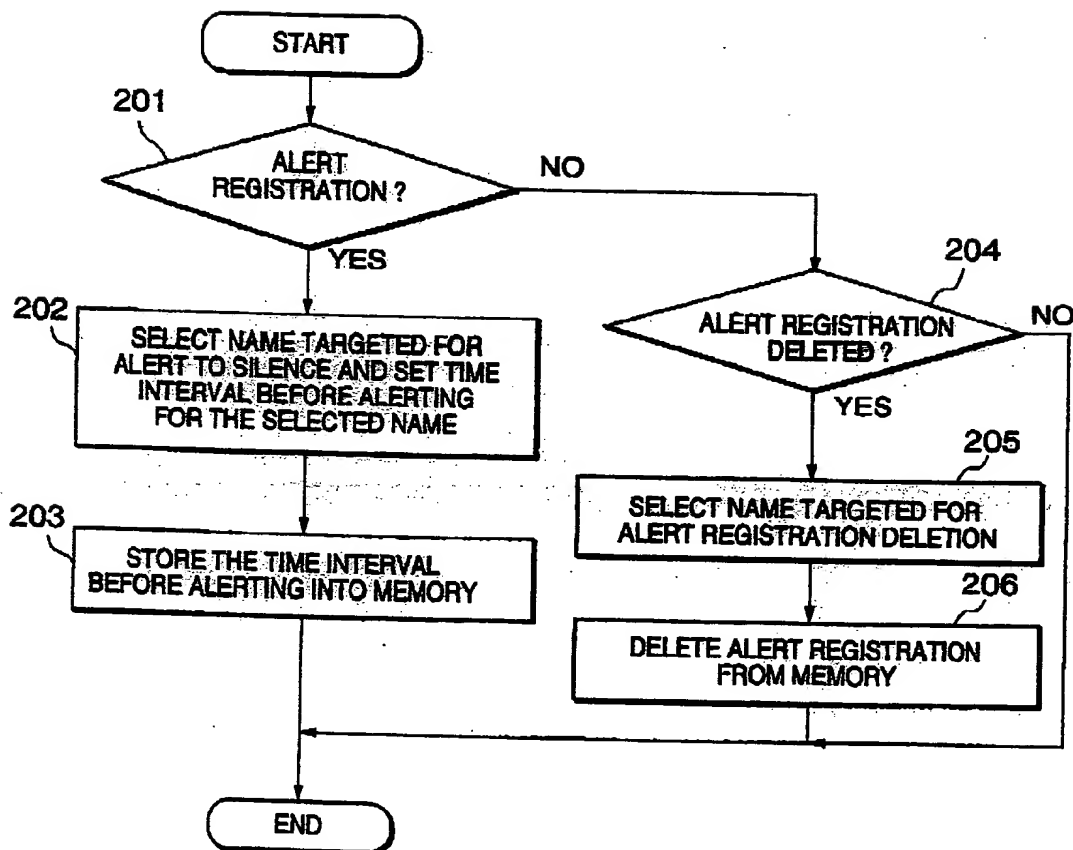
Not Available Copy

FQ5-488



2/14

FIG. 2



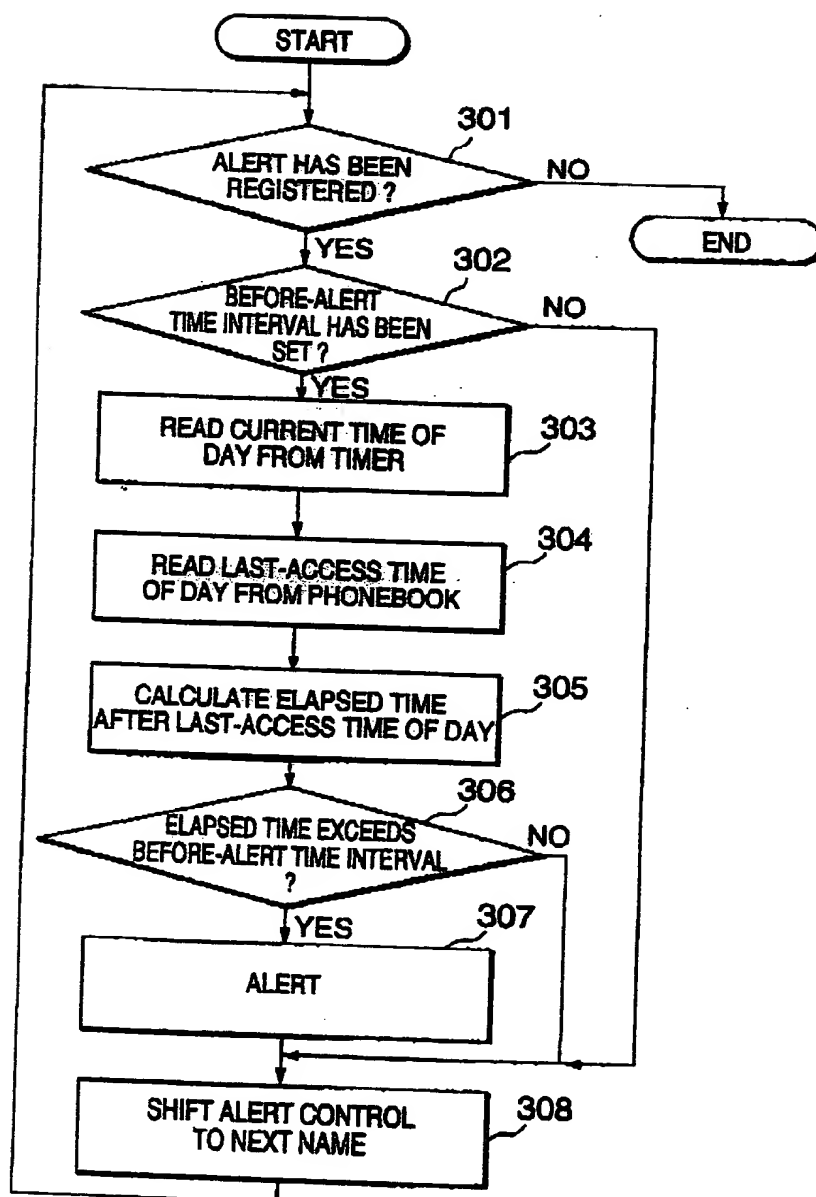
Best Available Copy

FQ5-488



3/14

FIG. 3

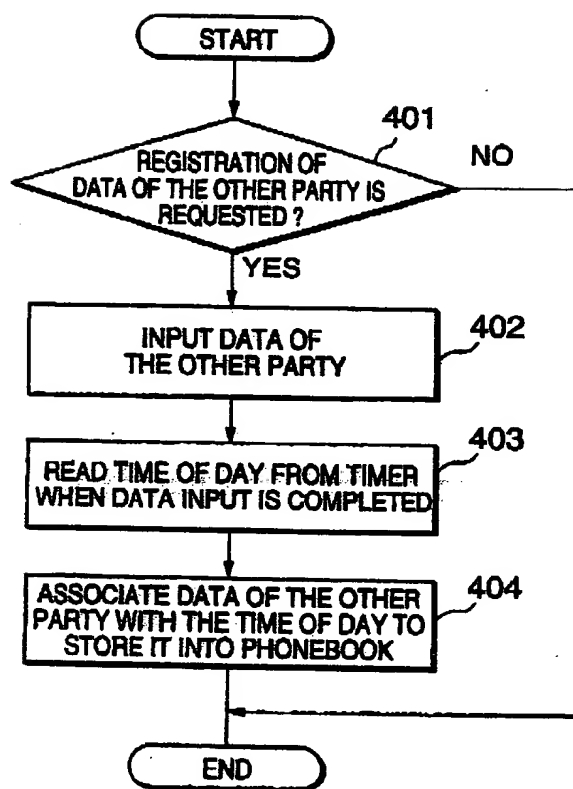


FQ5-488



4/14

FIG. 4



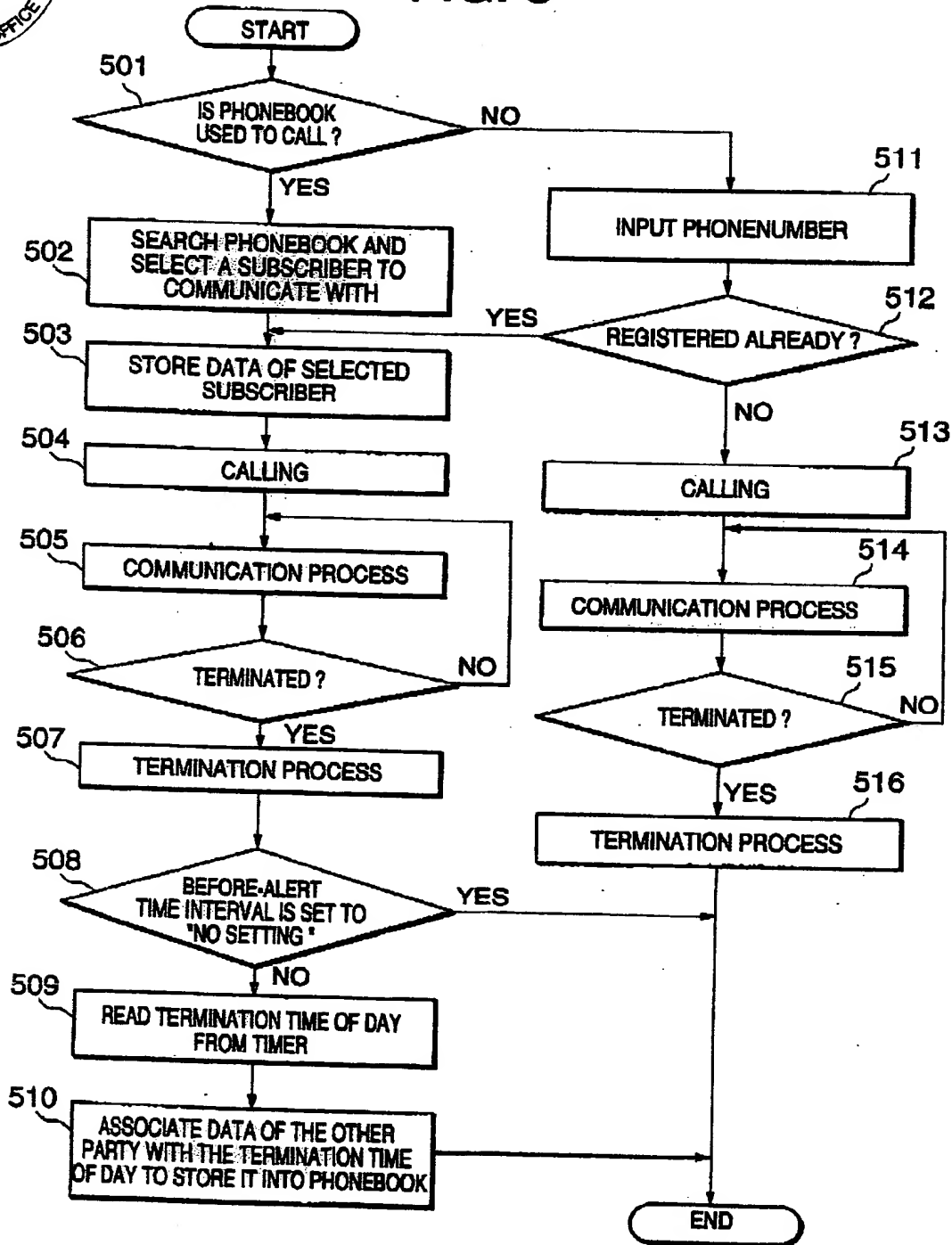
Best Available Copy

FQ5-488



5/14

FIG. 5



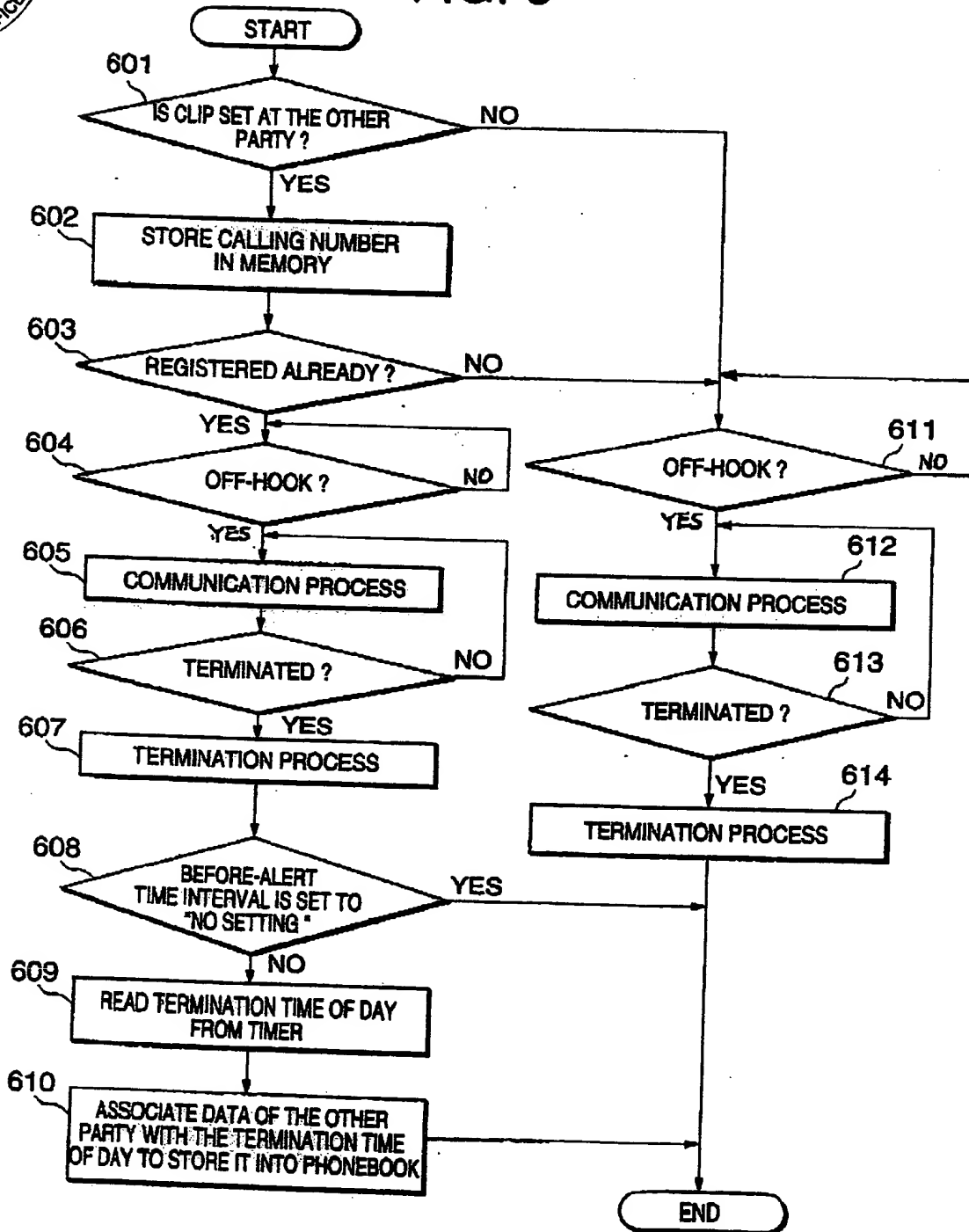
Best Available Copy

FQ5-488



6/14

FIG. 6



Available Copy

FQ5-488



7/14

FIG. 7

110 PHONEBOOK DATABASE

No.	PHONE NUM.	NAME	LAST-ACCESS TIME OF DAY	GROUP	BEFORE-ALERT TIME INTERVAL
1	03-1234-5678	YAMADA TARO	1998/05/31/10:10	CLIENT	3 DAYS
2	090-1192-1274	SUZUKI ICHIRO	1998/05/31/18:05	FRIEND	15 HOURS
3	070-4416-5525	NISHIDA HIKARI	1998/05/31/15:22	FRIEND	1 MONTH
4	045-123-4567	SATO EISAKU	1998/04/25/15:23	CLIENT	NO SETTING(NO ALERT)
5	0422-12-3456	NISHIYAMA MITSUO	1998/04/25/15:24	FRIEND	NO SETTING(NO ALERT)
:	:	:	:	:	:
:	:	:	:	:	:

Available Copy

FQ5-488

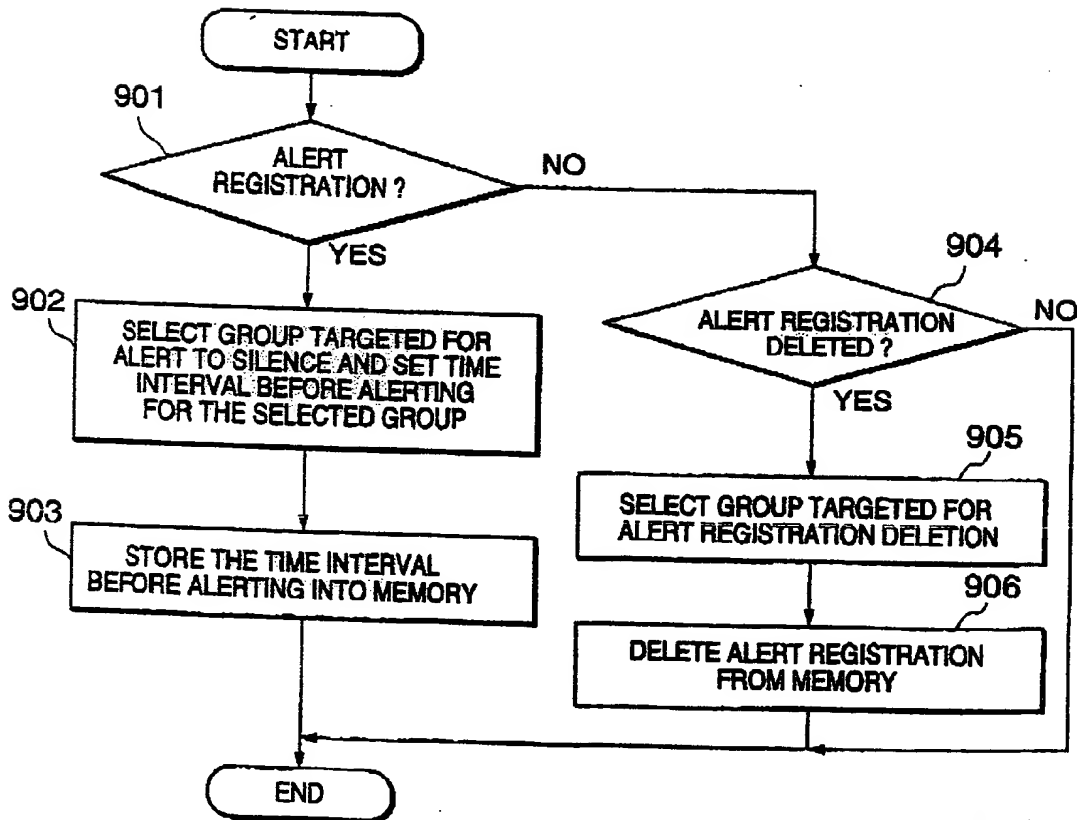


8/14

FIG. 8

GROUP	BEFORE-ALERT TIME INTERVAL
CLIENT	3 DAYS
FRIEND	15 HOURS
COMPANY	1 WEEK
⋮	⋮

FIG. 9



FQ5-488

U.S. Patent Application Serial No. 09/669,847
Art Unit No. 2643
Replacement Sheet

9/14



FIG. 10

110 PHONEBOOK DATABASE

No.	PHONE NUM.	NAME	LAST-ACCESS TIME OF DAY	GROUP	BEFORE-ALERT TIME INTERVAL
1	03-1234-5678	YAMADA TARO	1999/05/31/10:10	CLIENT	3 DAYS
2	090-1192-1274	SUZUKI ICHIRO	1999/05/31/19:05	FRIEND	15 HOURS
3	070-4416-5525	NISHIDA HIKARI	1999/05/31/15:22	FRIEND	15 HOURS
4	045-123-4567	SATO EISAKU	1999/04/25/15:23	CLIENT	3 DAYS
5	0422-12-3456	NISHIYAMA NITSUO	1999/04/25/15:24	FRIEND	15 HOURS
...

Available Copy

FQ5-488

U.S. Patent Application Serial No. 09/669,847
Art Unit No. 2643
Replacement Sheet

10/14



FIG. 11

120 ALERT-INHIBITION TIME TABLE

SETTING No.	ALERT-INHIBITION TIME
1	00:00~08:00
2	1999/05/25/13:00~1999/05/25/17:00
⋮	⋮

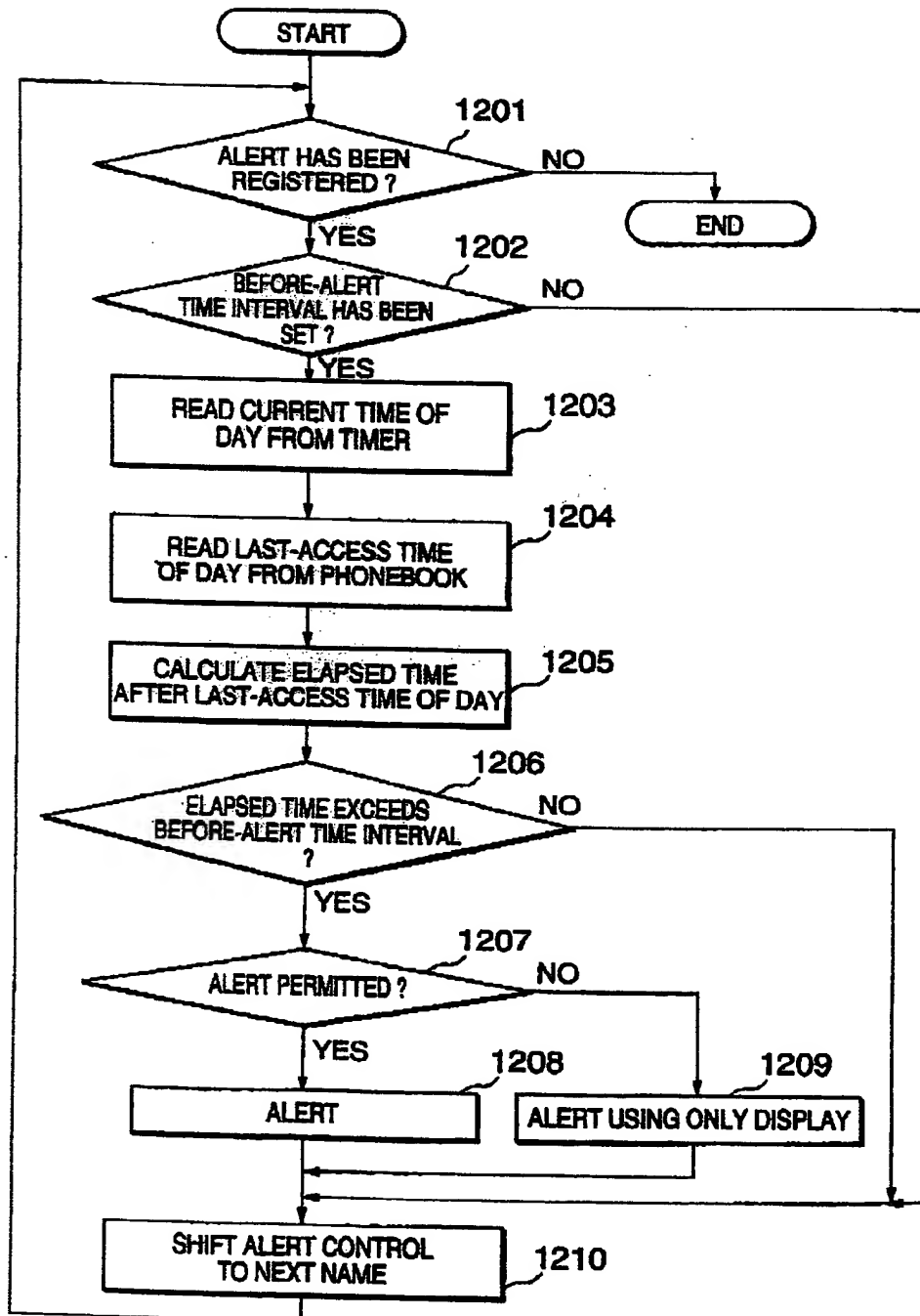
Available Co

FQ5-488



11/14

FIG. 12



* Available Copy

FQ5-488



12/14

FIG. 13

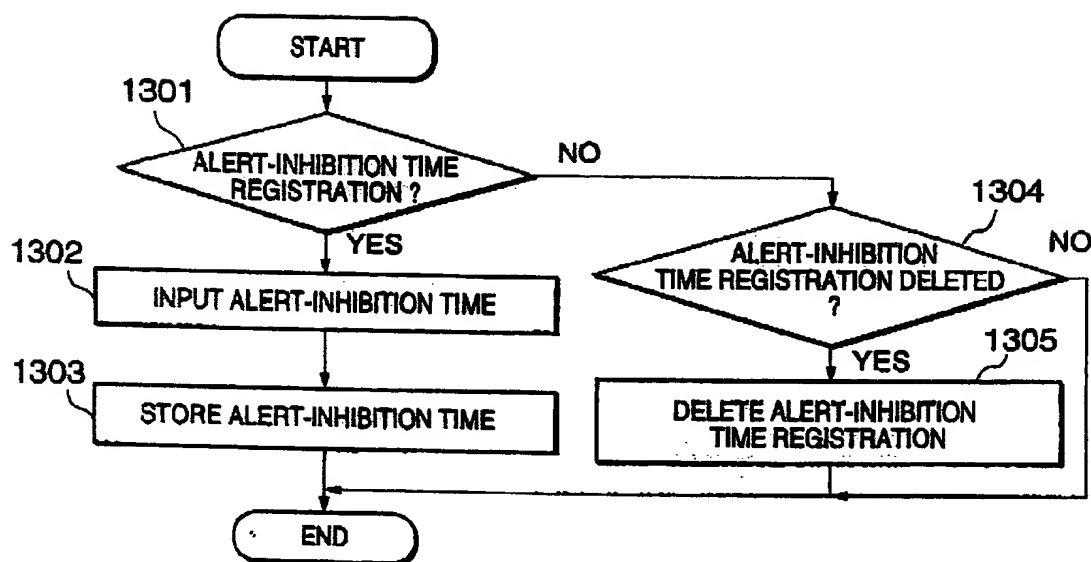
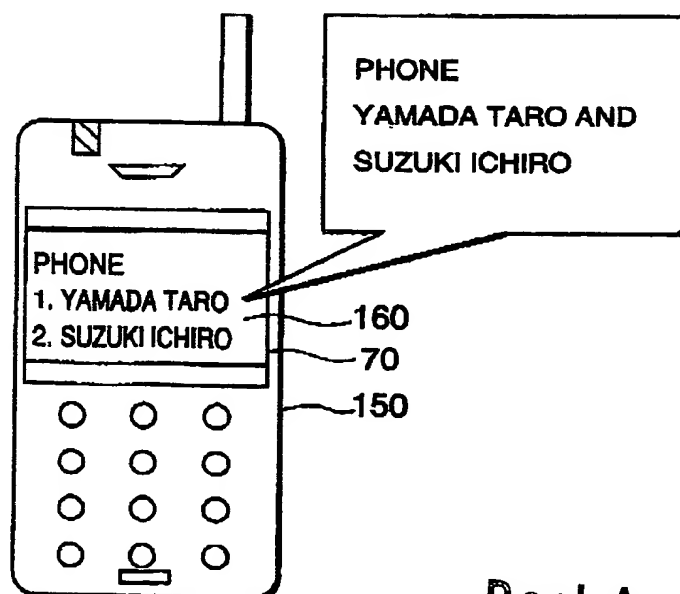


FIG. 14



Best Available Copy

FQ5-488



13/14

FIG. 15

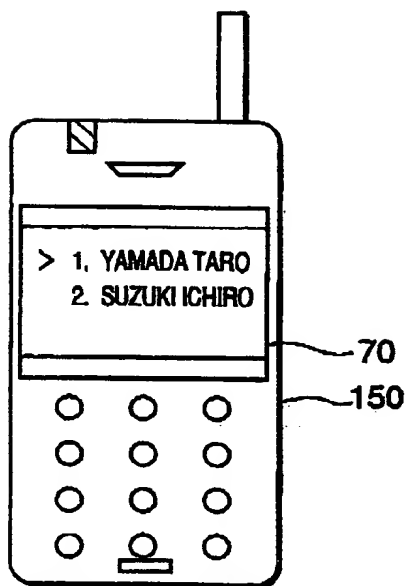


FIG. 16

130 ALERT LIST

No.	PHONE NUMBER	NAME
1	03-1234-5678	YAMADA TARO
2	090-1192-1274	SUZUKI ICHIRO
⋮	⋮	⋮

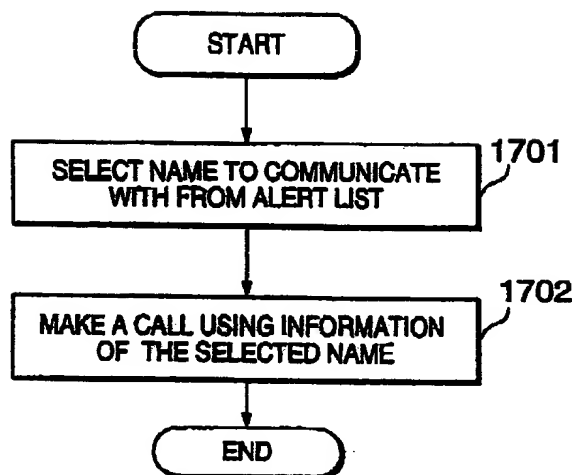
Best Available Copy

FQ5-488



14/14

FIG. 17



Best Available Copy